

## SEQUENCE LISTING

<110> TISDALE, MICHAEL JOHN  
TODOROV, PENIO TODOROV

<120> GLYCOPROTEINS HAVING LIPID MOBILISING PROPERTIES AND  
THERAPEUTIC APPLICATIONS THEREOF

<130> 040432-0275915

<140> 09/701,463

<141> 2001-05-02

<150> PCT/GB99/01509

<151> 1999-06-01

<150> GB 9811465.5

<151> 1998-05-29

<160> 1

<170> PatentIn Ver. 2.1

<210> 1

<211> 276

<212> PRT

<213> Homo sapiens

<400> 1

Gln Glu Asn Gln Asp Gly Arg Tyr Ser Leu Thr Tyr Ile Tyr Thr Gly  
1 5 10 15

Leu Ser Lys His Val Glu Asp Val Pro Ala Phe Gln Ala Leu Gly Ser  
20 25 30

Leu Asn Asp Leu Gln Phe Phe Arg Tyr Asn Ser Lys Asp Arg Lys Ser  
35 40 45

Gln Pro Met Gly Leu Trp Arg Gln Val Glu Gly Met Glu Asp Trp Lys  
50 55 60

Glu Asp Ser Gln Leu Gln Lys Ala Arg Glu Asp Met Glu Thr Leu Lys  
65 70 75 80

Asp Ile Val Glu Tyr Tyr Asn Asp Ser Asn Gly Ser His Val Leu Gln  
85 90 95

Gly Arg Phe Gly Cys Glu Ile Glu Asn Asn Arg Ser Ser Gly Ala Phe  
100 105 110

Trp Lys Tyr Tyr Tyr Asp Gly Lys Asp Tyr Ile Glu Phe Asn Lys Glu  
115 120 125

Ile Pro Ala Trp Val Pro Phe Asp Pro Ala Ala Gln Ile Thr Lys Gln  
130 135 140

Lys Trp Glu Ala Glu Pro Val Tyr Val Gln Arg Ala Lys Ala Tyr Leu  
145 150 155 160

Publ. in: Eur. Pat. 2,100,000

[illegible]

# SEQUENCE LISTING

<110> TISDALE, MICHAEL, J

<120> GLYCOPROTEINS HAVING LIPID MOBILISING PROPERTIES AND  
THERAPEUTIC APPLICATIONS THEREOF

<130> PCT/GB99/01509

<140> PCT/GB99/01509

<141> 1999-06-01

<150> GB 9811465.5

<151> 1998-05-29

<160> 1

<170> PatentIn Ver. 2.1

<210> 1

<211> 276

<212> PRT

<213> Homo sapiens

<300>

<301> Araki, Tomohiro, et al

<302> Complete amino acid sequence of human plasma  
Zn-a2-glycoprotein and its homology to  
histocompatibility antigens

<303> Proc. Natl. Acad. Sci. U.S.A.

<304> 85

<306> 679-683

<307> February 1998

<400> 1

Gln Glu Asn Gln Asp Gly Arg Tyr Ser Leu Thr Tyr Ile Tyr Thr Gly  
1 5 10 15

Leu Ser Lys His Val Glu Asp Val Pro Ala Phe Gln Ala Leu Gly Ser  
20 25 30

Leu Asn Asp Leu Gln Phe Phe Arg Tyr Asn Ser Lys Asp Arg Lys Ser  
35 40 45

Gln Pro Met Gly Leu Trp Arg Gln Val Glu Gly Met Glu Asp Trp Lys  
50 55 60

Glu Asp Ser Gln Leu Gln Lys Ala Arg Glu Asp Met Glu Thr Leu Lys

65

70

75

80

Asp Ile Val Glu Tyr Tyr Asn Asp Ser Asn Gly Ser His Val Leu Gln  
85 90 95

Gly Arg Phe Gly Cys Glu Ile Glu Asn Asn Arg Ser Ser Gly Ala Phe  
100 105 110

Trp Lys Tyr Tyr Tyr Asp Gly Lys Asp Tyr Ile Glu Phe Asn Lys Glu  
115 120 125

Ile Pro Ala Trp Val Pro Phe Asp Pro Ala Ala Gln Ile Thr Lys Gln  
130 135 140

Lys Trp Glu Ala Glu Pro Val Tyr Val Gln Arg Ala Lys Ala Tyr Leu  
145 150 155 160

Glu Glu Glu Cys Pro Ala Thr Leu Arg Lys Tyr Leu Lys Tyr Ser Lys  
165 170 175

Asn Ile Leu Asp Arg Gln Asp Pro Pro Ser Val Val Val Thr Ser His  
180 185 190

Gln Ala Pro Gly Glu Lys Lys Lys Leu Lys Cys Leu Ala Tyr Asp Phe  
195 200 205

Tyr Pro Gly Lys Ile Asp Val His Trp Thr Arg Ala Gly Gln Val Gln  
210 215 220

Glu Pro Glu Leu Arg Gly Asp Val Leu His Asn Gly Asn Gly Thr Tyr  
225 230 235 240

Gln Ser Trp Val Val Val Ala Val Pro Pro Gln Asp Thr Ala Pro Tyr  
245 250 255

Ser Cys His Val Gln His Ser Ser Leu Ala Gln Pro Leu Val Val Pro  
260 265 270

Trp Glu Ala Ser  
275